

| Ref # | Hits | Search Query  | DBs                       | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---------------------------|------------------|---------|------------------|
| L1    | 63   | ("198"/\$.ccls. "705"/\$.ccls. "700"/\$.ccls. "209"/\$.ccls. "235"/\$.ccls.) and (package or mail or mailing) same (estimat\$4 or predict\$4) with (future or load)   | US-PGPUB; USPAT; EPO; JPO | OR               | ON      | 2005/09/16 14:41 |
| L2    | 5768 | (shipment) same (mailing or package)  | US-PGPUB; USPAT; EPO; JPO | OR               | ON      | 2005/09/16 14:33 |
| L3    | 236  | (shipment) same (mailing or package) same (code or id or identifier or identification or serial) same (scan\$4 or read\$3)  | US-PGPUB; USPAT; EPO; JPO | OR               | ON      | 2005/09/16 14:41 |
| L4    | 254  | (shipment) same (mailing or package) same (code or id or identifier or identification or serial) same (scan\$4 or read\$4)  | US-PGPUB; USPAT; EPO; JPO | OR               | ON      | 2005/09/16 14:33 |
| L5    | 135  | ("198"/\$.ccls. "705"/\$.ccls. "700"/\$.ccls. "209"/\$.ccls. "235"/\$.ccls.) and (order or delivery or shipment) same (mailing or package or product or item) same consolidat\$4 and (code or id or identifier or identification or serial) with (scan\$4 or read\$3) | US-PGPUB; USPAT; EPO; JPO | OR               | ON      | 2005/09/16 14:52 |
| L6    | 7    | ("198"/\$.ccls. "705"/\$.ccls. "700"/\$.ccls. "209"/\$.ccls. "235"/\$.ccls.) and (order or delivery or shipment) same (mailing or package or product or item) same consolidat\$4 and induction  | US-PGPUB; USPAT; EPO; JPO | OR               | ON      | 2005/09/16 14:53 |
| L7    | 1    | ("198"/\$.ccls. "705"/\$.ccls. "700"/\$.ccls. "209"/\$.ccls. "235"/\$.ccls.) and (order or delivery or shipment) same (mailing or package or product or item) same consolidat\$4 same induction   | US-PGPUB; USPAT; EPO; JPO | OR               | ON      | 2005/09/16 14:53 |
| L8    | 526  | ("198"/\$.ccls. "705"/\$.ccls. "700"/\$.ccls. "209"/\$.ccls. "235"/\$.ccls.) and (mail\$4 or deliver\$3 or ship\$4) same (mailing or package or product or item or mailpice or order) same consolidat\$4  | US-PGPUB; USPAT; EPO; JPO | OR               | ON      | 2005/09/16 14:54 |

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| L9  | 527  | ("198"/\$.ccls. "705"/\$.ccls. "700"/\$.ccls. "209"/\$.ccls. "235"/\$.ccls.) and (mail\$4 or deliver\$3 or ship\$4) same (mailing or package or product or item or mailpice or order) same ("sub package" or "sub-package" or consolidat\$4)                           | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/09/16 14:55 |
| L10 | 77   | ("198"/\$.ccls. "705"/\$.ccls. "700"/\$.ccls. "209"/\$.ccls. "235"/\$.ccls.) and (mail\$4 or deliver\$3 or ship\$4) same (mailing or package or product or item or mailpice or order) same ("sub package" or "sub-package" or consolidat\$4) same (read\$4 or scan\$4) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/09/16 15:57 |
| L11 | 859  | 235/385.ccls.  | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/09/16 15:17 |
| L12 | 143  | ("198"/\$.ccls. "705"/\$.ccls. "700"/\$.ccls. "209"/\$.ccls. "235"/\$.ccls.) and (mail\$4 or deliver\$3 or ship\$4) same (mailing or package or product or item or mailpice or order) same (scan\$4 or read\$4) same (hub or induction)                                | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/09/16 16:01 |
| L13 | 7593 | ("198"/\$.ccls. "705"/\$.ccls. "700"/\$.ccls. "209"/\$.ccls. "235"/\$.ccls.) and (mail\$4 or deliver\$3 or ship\$4) same (mailing or package or product or item or mailpice or order) and (estimat\$4 or predict\$4)   | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/09/16 16:06 |
| L14 | 229  | ("198"/\$.ccls. "705"/\$.ccls. "700"/\$.ccls. "209"/\$.ccls. "235"/\$.ccls.) and (mail\$4 or deliver\$3 or ship\$4) same (mailing or package or product or item or mailpice or order) and (estimat\$4 or predict\$4) with (load)                                       | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/09/16 16:14 |
| L15 | 167  | ("198"/\$.ccls. "705"/\$.ccls. "700"/\$.ccls. "209"/\$.ccls. "235"/\$.ccls.) and (mail\$4 or deliver\$3 or ship\$4) same (mailing or package or product or item or mailpice or order) and (estimat\$4 or predict\$4) near5 (workload or load)                          | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/09/16 16:20 |
| L16 | 0    | ("2004/0188522").URPN.   | USPAT                     | OR | ON | 2005/09/16 16:15 |

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| L17 | 10   | ("198"/\$.ccls. "705"/\$.ccls. "700"/\$.ccls. "209"/\$.ccls. "235"/\$.ccls.) and (mail\$4 or deliver\$3 or ship\$4) with (mailing or package or product or item or mailpiece or order) same (estimat\$4 or predict\$4) near5 (workload or load) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/09/16 16:20 |
| L18 | 32   | (mail\$4 or deliver\$3 or ship\$4) with (mailing or package or product or item or mailpiece or order) same (estimat\$4 or predict\$4) near5 (workload or load)  | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/09/16 16:21 |
| L19 | 1    | (mail\$4 or deliver\$3 or ship\$4) with (mailing or package or product or item or mailpiece or order) same (estimat\$4 or predict\$4) near5 (workload or load) same induction   | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/09/16 16:45 |
| L20 | 64   | (mail\$4 or deliver\$3 or ship\$4) same (mailing or package or product or item or mailpiece or order) same (estimat\$4 or predict\$4) near5 (workload or load)  | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/09/16 16:45 |
| S1  | 15   | ("4812628" "6029149" "5870721" "5679940" "5878403" "6199762" "5940809" "5732400" "5914472" "6226624" "6135349" "6088686" "5890137" "6138911" "5010485").<br>pn.   | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2004/07/15 16:51 |
| S2  | 968  | (mail\$4 or track\$4 or proces\$4) with (mail\$4 or shipment or parcel or object or item) same induction  | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2004/07/15 16:52 |
| S3  | 50   | (mail\$4 or track\$4 or proces\$4) with (mail\$4 or shipment or parcel or object or item) same induction same scan\$4   | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2004/07/15 16:56 |
| S4  | 2125 | ("705"/\$.ccls. "700"/\$.ccls. "235"/\$.ccls.) and (mail\$4 or track\$4 or proces\$4) with (mail\$4 or shipment or parcel or object or item) same (receiv\$4 or induction or "scanned in") same deliver\$4                                      | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2004/07/15 16:58 |
| S5  | 319  | ("705"/\$.ccls. "700"/\$.ccls. "235"/\$.ccls.) and (mail\$4 or track\$4 or proces\$4) with (mail\$4 or shipment or parcel or object or item) same (receiv\$4 or induction or "scanned in") same deliver\$4 same track\$4                        | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2004/07/15 17:29 |

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|-----|-----|--|---------------------------|----|----|------------------|
| S6  | 4   | ("705"/\$.ccls. "700"/\$.ccls. "235"/\$.ccls.) and ("mailing code")  | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2004/07/15 17:27 |
| S7  | 52  | ("705"/\$.ccls. "700"/\$.ccls. "235"/\$.ccls.) and ("mail code")   | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2004/07/15 17:27 |
| S8  | 373 | ("705"/\$.ccls. "700"/\$.ccls. "235"/\$.ccls.) and (mail\$4 or track\$4 or proces\$4) with (mail\$4 or shipment or parcel or object or item or package) same (receiv\$4 or induction or "scanned in" or (scan\$4 near3 "in")) same (deliver\$4 or ship) same track\$4                                | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2004/07/15 17:33 |
| S9  | 19  | ("705"/\$.ccls. "700"/\$.ccls. "235"/\$.ccls.) and (mail\$4 or track\$4 or proces\$4) with (mail\$4 or shipment or parcel or object or item or package) same (receiv\$4 or induction or "scanned in" or (scan\$4 near3 "in")) same (deliver\$4 or ship) same track\$4 same load                      | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2004/07/15 17:34 |
| S10 | 13  | ("705"/\$.ccls. "700"/\$.ccls. "235"/\$.ccls.) and (predict\$4 or estimat\$4) near5 (load or work or business or workload or (package or mail or item or object or deliver\$4)) same (package or mail or mailing or item or object or letter or mailpiece) same scan\$4 same (deliver\$4 or ship\$4) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2004/07/15 17:46 |
| S11 | 1   | ("705"/\$.ccls. "700"/\$.ccls. "235"/\$.ccls.) and (predict\$4 or estimat\$4) near5 (load or work or business or workload) same (package or mail or item or object or letter or mailpiece or mailing) same scan\$4 same (deliver\$4 or ship\$4)  | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2004/07/15 17:49 |
| S12 | 1   | ("705"/\$.ccls. "700"/\$.ccls. "235"/\$.ccls.) and (predict\$4 or estimat\$4) near5 (load or work or business or workload or activity) same (package or mail or item or object or letter or mailpiece or mailing) same scan\$4 same (deliver\$4 or ship\$4)  | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2004/07/15 17:51 |

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|-----|------|--|---------------------------|----|----|------------------|
| S13 | 25   | ("705"/\$.ccls. "700"/\$.ccls. "235"/\$.ccls.) and (predict\$4 or estimat\$4) near5 (load or work or business or workload or activity) same (package or mail or item or object or letter or mailpiece or mailing) same (deliver\$4 or ship\$4)       | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2004/07/15 17:53 |
| S14 | 1568 | (estimat\$4 or predict\$4 or guess\$4) with (load or work or activity) same (mail\$4 or ship\$4 or deliver\$4 or send\$4)  | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2004/07/15 17:55 |
| S15 | 50   | (estimat\$4 or predict\$4 or guess\$4) with (load or work or activity) same (mail\$4 or ship\$4 or deliver\$4 or send\$4) same (mail or object or product or mailpiece or mailing or ship or shipment) same (induction or receiv\$4 or "scanned in") | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2004/07/15 18:01 |
| S16 | 138  | (estimat\$4 or predict\$4 or guess\$4) with (load or work or activity) with system with (mail\$4 or ship\$4 or deliver\$4 or send\$4)  | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2004/07/15 18:02 |
| S17 | 50   | (estimat\$4 or predict\$4 or guess\$4) with (load or work or activity) with system near5 (mail\$4 or ship\$4 or deliver\$4 or send\$4)   | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2004/07/15 18:03 |
| S18 | 7    | system.ti. and (mail.ti. or mailing.ti.) and (estimat\$4 or predict\$4) with (load or activity or work)  | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2004/07/15 18:05 |
| S19 | 741  | system.ti. and (mail.ti. or mailing.ti.) and (count or number) with (mailpiece or mail or packages or object or item or mailings) same (induction or receiv\$4 or "scanned in")  | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2004/07/15 18:07 |
| S20 | 399  | system.ti. and (mail.ti. or mailing.ti.) and (count or number) with (mailpiece or mail or packages or object or item or mailings) same (induction or receiv\$4 or "scanned in") same (identifier or information)                                     | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2004/07/15 18:09 |



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|-----|-------|--|---------------------------|----|----|------------------|
| S21 | 267   | ("700"/\$.ccls. "705"/\$.ccls. "235"/\$.ccls.) and system.ti. and (mail.ti. or mailing.ti. or package.ti. or mailpiece.ti. or item.ti.) and (count or number) with (mailpiece or mail or packages or object or item or mailings) same (induction or receiv\$4 or "scanned in" or receipt)    | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2004/07/15 18:11 |
| S22 | 267   | ("700"/\$.ccls. "705"/\$.ccls. "235"/\$.ccls.) and (system.ti. and (mail.ti. or mailing.ti. or package.ti. or mailpiece.ti. or item.ti.)) and (count or number) with (mailpiece or mail or packages or object or item or mailings) same (induction or receiv\$4 or "scanned in" or receipt)  | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2004/07/15 18:23 |
| S23 | 1     | ("700"/\$.ccls. "705"/\$.ccls. "235"/\$.ccls.) and (count or number) with (mailpiece or mail or packages or object or item or mailings) same (induction or receiv\$4 or "scanned in" or receipt) same (predict\$4 or guess\$4 or anticipat\$4) near4 (load or work or activity)              | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2004/07/15 18:24 |
| S24 | 1     | ("700"/\$.ccls. "705"/\$.ccls. "235"/\$.ccls.) and (count or number or quantity) near5 (mailpiece or mail or packages or object or item or mailings) same (induction or receiv\$4 or "scanned in" or receipt) same (predict\$4 or guess\$4 or anticipat\$4) near4 (load or work or activity) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2004/07/15 18:25 |
| S25 | 728   | 705/28.ccls. 705/400.ccls.   | USPAT                     | OR | ON | 2004/07/15 18:27 |
| S26 | 0     | (705/28.ccls. 705/400.ccls.) and mooneyham.xa.   | USPAT                     | OR | ON | 2004/07/15 18:27 |
| S27 | 0     | (705/28.ccls. 705/400.ccls.) and mooneyham.xp.   | USPAT                     | OR | ON | 2004/07/15 18:27 |
| S28 | 0     | mooneyham.xp.  | USPAT                     | OR | ON | 2004/07/15 18:28 |
| S29 | 0     | mooneyham.xa.  | USPAT                     | OR | ON | 2004/07/15 18:36 |
| S30 | 514   | cosimano.xp. and "705"/\$.ccls.  | USPAT                     | OR | ON | 2004/07/15 18:37 |
| S31 | 43895 | "705"/\$.ccls. "700"/\$.ccls. "702"/\$.ccls. "235"/\$.ccls. and (plan\$4 or estimat\$4 or predict\$4 or guess\$4) near5 (load or activity or work) same system near5 (mail or delivery or mailing)   | USPAT                     | OR | ON | 2004/07/15 18:39 |

|     |     |  |                           |    |    |                  |
|-----|-----|--|---------------------------|----|----|------------------|
| S32 | 26  | ("705"/\$.ccls. "700"/\$.ccls. "702"/\$.ccls. "235"/\$.ccls.) and (plan\$4 or estimat\$4 or predict\$4 or guess\$4) near5 (load or activity or work) same system near5 (mail or delivery or mailing)   | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2004/07/15 18:42 |
| S33 | 299 | ("705"/\$.ccls. "700"/\$.ccls. "702"/\$.ccls. "235"/\$.ccls.) and (plan\$4 or estimat\$4 or predict\$4 or guess\$4) near5 (load or activity or work) same (mail or delivery or mailing or package or letter)   | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2004/07/15 18:43 |
| S34 | 299 | ((("705"/\$.ccls. "700"/\$.ccls. "702"/\$.ccls. "235"/\$.ccls.) and (plan\$4 or estimat\$4 or predict\$4 or guess\$4) near5 (load or activity or work) same (mail or delivery or mailing or package or letter)) not (("700"/\$.ccls. "705"/\$.ccls. "235"/\$.ccls.) and (count or number or quantity) near5 (mailpiece or mail or packages or object or item or mailings) same (induction or receiv\$4 or "scanned in" or receipt) same (predict\$4 or guess\$4 or anticipat\$4) near4 (load or work or activity)) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2004/07/15 18:43 |
| S35 | 273 | ((("705"/\$.ccls. "700"/\$.ccls. "702"/\$.ccls. "235"/\$.ccls.) and (plan\$4 or estimat\$4 or predict\$4 or guess\$4) near5 (load or activity or work) same (mail or delivery or mailing or package or letter)) not (("705"/\$.ccls. "700"/\$.ccls. "702"/\$.ccls. "235"/\$.ccls.) and (plan\$4 or estimat\$4 or predict\$4 or guess\$4) near5 (load or activity or work) same system near5 (mail or delivery or mailing))   | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2004/07/15 18:43 |
| S36 | 99  | ("705"/\$.ccls. "700"/\$.ccls. "702"/\$.ccls. "235"/\$.ccls.) and (plan\$4 or estimat\$4 or predict\$4 or guess\$4) near5 (load or activity or work) same (mail or delivery or mailing or package or letter) with (method or system)   | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2004/07/15 18:44 |
| S37 | 48  | ("705"/\$.ccls. "700"/\$.ccls. "702"/\$.ccls. "235"/\$.ccls.) and (plan\$4 or estimat\$4 or predict\$4 or guess\$4) near5 (load or activity or work) same (mail or delivery or mailing or package or letter) near5 (method or system)  | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2004/07/15 18:50 |

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|-----|-----|---|---------------------------------|----|----|------------------|
| S38 | 22  | ((("705"/\$.ccls. "700"/\$.ccls. "702"/\$.ccls. "235"/\$.ccls.) and (plan\$4 or estimat\$4 or predict\$4 or guess\$4) near5 (load or activity or work) same (mail or delivery or mailing or package or letter) near5 (method or system)) not ((("705"/\$.ccls. "700"/\$.ccls. "702"/\$.ccls. "235"/\$.ccls.) and (plan\$4 or estimat\$4 or predict\$4 or guess\$4) near5 (load or activity or work) same system near5 (mail or delivery or mailing))) | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/15 18:52 |
| S39 | 97  | (mailing or package or mail) near3 system same induction  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/15 18:56 |
| S40 | 2   | (mailing or package or mail) near3 system same induction near3 date   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/15 18:57 |
| S41 | 137 | (estimat\$4 or guess\$4 or predict\$4) with (date or day) near3 (induction or induc\$4 or receipt or receiv\$4)   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/15 18:58 |
| S42 | 36  | (estimat\$4 or guess\$4 or predict\$4) with (date or day) near3 (induction or induc\$4 or receipt or receiv\$4) same (mail or mailing or package or deliver\$4 or ship\$4)  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/15 19:09 |
| S43 | 2   | fedex.as. or ups.as. and track\$4 with package  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/15 19:09 |
| S44 | 73  | ("federal express".as. or "united parcel service".as. or fedex.as. or ups.as.) and track\$4 with package  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/15 19:16 |
| S45 | 20  | "federal express".as.   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/15 19:15 |
| S46 | 0   | ("federal express".as. or "united parcel service".as. or fedex.as. or ups.as.) and track\$4 with package same (prepaid or "pre paid") near3 (label or code or sticker or identifier or barcode)   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/15 19:16 |
| S47 | 0   | ("federal express".as. or "united parcel service".as. or fedex.as. or ups.as.) and track\$4 with package and (prepaid or "pre paid") near3 (label or code or sticker or identifier or barcode)  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/15 19:17 |



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|-----|--------|--|---------------------------------|----|----|------------------|
| S48 | 0      | ("federal express".as. or "united parcel service".as. or fedex.as. or ups.as.) and (prepaid or "pre paid") near3 (label or code or sticker or identifier or barcode) | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/15 19:18 |
| S49 | 38     | ("federal express".as. or "united parcel service".as. or fedex.as. or ups.as.) and ("shipping label")  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/16 10:57 |
| S50 | 1      | "705"/\$.ccls. and (prepaid or "pre paid") with ("shipping label")   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/15 19:19 |
| S51 | 32     | "705"/\$.ccls. and ("shipping label") with print\$4 with (user or mailer)  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/15 19:21 |
| S52 | 4      | "705"/\$.ccls. and ("shipping label") with print\$4 with (user or mailer) same online  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/15 19:22 |
| S53 | 2      | "705"/\$.ccls. and ("shipping label") with print\$4 with (user or mailer) with (online or "on line")   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/16 09:42 |
| S54 | 4      | "705"/\$.ccls. and ("shipping label") with pickup  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/16 09:48 |
| S55 | 40     | "705"/\$.ccls. and ("shipping label") same (trust or account)  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/16 10:09 |
| S56 | 1146   | load adj management  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/16 10:11 |
| S57 | 232    | (load adj management).ab.  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/16 10:09 |
| S58 | 0      | ((load adj management).ab.) and mail.ab.   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/16 10:10 |
| S59 | 0      | ((load adj management).ab.) and postal   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/16 10:10 |
| S60 | 561346 | ((load adj management).ab.) and delivery or package\$2 or ship\$4  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/16 10:10 |
| S61 | 22     | ((load adj management).ab.) and (delivery or package\$2 or ship\$4)  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/16 10:10 |
| S62 | 373261 | load.ab.   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/16 10:11 |

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|-----|------|--|---------------------------------|----|----|------------------|
| S63 | 177  | load.ab. and postal  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/16 10:11 |
| S64 | 58   | load.ab. and postal.ab.  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/16 10:13 |
| S65 | 2    | traffic.ab. and postal.ab.   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/16 10:13 |
| S66 | 57   | traffic.ab. and postal   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/16 10:15 |
| S67 | 12   | optimiz\$6.ab. and postal.ab.  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/16 10:15 |
| S68 | 40   | "5072401".URPN.  | USPAT                           | OR | ON | 2004/07/16 10:17 |
| S69 | 7140 | (package\$1 or postal or mail or delivery).ab. and (logistic\$4 or schedul\$4 or flow).ab.   | US-PGPUB;<br>USPAT              | OR | ON | 2004/07/16 14:58 |
| S70 | 5    | ((package\$1 or postal or mail or delivery).ab. and (logistic\$4 or schedul\$4 or flow).ab.) and predict.ab.   | US-PGPUB;<br>USPAT              | OR | ON | 2004/07/16 10:29 |
| S71 | 17   | ((package\$1 or postal or mail or delivery).ab. and (logistic\$4 or schedul\$4 or flow).ab.) and predict\$2.ab.  | US-PGPUB;<br>USPAT              | OR | ON | 2004/07/16 10:29 |
| S72 | 955  | (package\$1 or postal or mail or deliver\$4 or ship\$4 or mailing).ab. and (logistic\$4 or schedul\$4 or flow or plan\$4 or load or burden).ab. same location                              | US-PGPUB;<br>USPAT              | OR | ON | 2004/07/16 10:50 |
| S73 | 40   | "705"/\$.ccls. and ((package\$1 or postal or mail or deliver\$4 or ship\$4 or mailing).ab. and (logistic\$4 or schedul\$4 or flow or plan\$4 or load or burden).ab. same location)         | US-PGPUB;<br>USPAT              | OR | ON | 2004/07/16 10:35 |
| S74 | 92   | (package\$1 or postal or mail or deliver\$4 or ship\$4 or mailing).ab. and (logistic\$4 or schedul\$4 or flow or plan\$4 or load or resource or truck).ab. same predict\$4                 | US-PGPUB;<br>USPAT              | OR | ON | 2004/07/16 10:52 |
| S75 | 6270 | (package\$1 or postal or mail or deliver\$4 or ship\$4 or mailing).ab. and (logistic\$4 or schedul\$4 or flow or plan\$4 or load or resource or truck).ab. and (predict\$4 or plan\$4).ab. | US-PGPUB;<br>USPAT              | OR | ON | 2004/07/16 10:52 |

|     |       |   |                           |    |    |                  |
|-----|-------|---|---------------------------|----|----|------------------|
| S76 | 542   | (package\$1 or postal or mail or deliver\$4 or ship\$4 or mailing).ab. and (logistic\$4 or schedul\$4 or flow or plan\$4 or load or resource or truck).ab. and (predict\$4 or plan\$4 or estimat\$4).ab. and (location or count or amount).ab.  | US-PGPUB; USPAT           | OR | ON | 2004/07/16 10:56 |
| S77 | 21    | ((package\$1 or postal or mail or deliver\$4 or ship\$4 or mailing).ab. and (logistic\$4 or schedul\$4 or flow or plan\$4 or load or resource or truck).ab. and (predict\$4 or plan\$4 or estimat\$4).ab. and (location or count or amount).ab.) and "705"/\$.ccls.                     | US-PGPUB; USPAT           | OR | ON | 2004/07/16 10:53 |
| S78 | 14505 | (package\$1 or postal or mail or deliver\$4 or ship\$4 or mailing) same (logistic\$4 or schedul\$4 or flow or plan\$4 or load or resource or truck or transportation) same (predict\$4 or plan\$4 or estimat\$4 or forecast) same (location or count or amount)                         | US-PGPUB; USPAT           | OR | ON | 2004/07/16 10:57 |
| S79 | 948   | ((package\$1 or postal or mail or deliver\$4 or ship\$4 or mailing) same (logistic\$4 or schedul\$4 or flow or plan\$4 or load or resource or truck or transportation) same (predict\$4 or plan\$4 or estimat\$4 or forecast\$4) same (location or count or amount)) and "705"/\$.ccls. | US-PGPUB; USPAT           | OR | ON | 2004/07/16 10:57 |
| S80 | 74    | ("federal express".as. or "united parcel service".as. or fedex.as. or ups.as.) and (predict\$4 or plan\$4 or estimat\$4 or forecast\$4) same (location or count or amount)  | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2004/07/16 11:39 |
| S81 | 13    | ("federal express".as. or "united parcel service".as. or fedex.as. or ups.as.) and (predict\$4 or plan\$4 or estimat\$4 or forecast\$4) near3 (cost or charge or amount)  | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2004/07/16 11:19 |
| S82 | 21    | "shipping label" with (cost or charge) same print\$4  | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2004/07/16 11:24 |
| S83 | 6     | "shipping label" with (cost or charge) with account   | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2004/07/16 11:25 |
| S84 | 6     | "shipping label" with (cost or charge or cost) with account   | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2004/07/16 11:26 |

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|-----|----|---|---------------------------|----|-----|------------------|
| S85 | 0  | "shipping label" with account with (stored or saved)  | US-PGPUB; USPAT; EPO; JPO | OR | ON  | 2004/07/16 11:26 |
| S86 | 16 | "shipping label" with account with (print\$4)   | US-PGPUB; USPAT; EPO; JPO | OR | ON  | 2004/07/16 11:29 |
| S87 | 22 | (US-5984507-\$ or US-5072401-\$ or US-5068797-\$ or US-5870715-\$ or US-5450317-\$).did. or (US-20040004119-\$ or US-20040139036-\$ or US-20040010475-\$ or US-20030069862-\$ or US-20040073522-\$ or US-20040103060-\$ or US-20030074333-\$ or US-20040084527-\$ or US-20040039715-\$ or US-20020032612-\$ or US-20020152174-\$ or US-20030225592-\$ or US-20030220887-\$ or US-20040089482-\$ or US-20020193225-\$ or US-20010042024-\$ or US-20020138448-\$).did.            | US-PGPUB; USPAT           | OR | OFF | 2004/07/16 11:31 |
| S88 | 14 | ((US-5984507-\$ or US-5072401-\$ or US-5068797-\$ or US-5870715-\$ or US-5450317-\$).did. or (US-20040004119-\$ or US-20040139036-\$ or US-20040010475-\$ or US-20030069862-\$ or US-20040073522-\$ or US-20040103060-\$ or US-20030074333-\$ or US-20040084527-\$ or US-20040039715-\$ or US-20020032612-\$ or US-20020152174-\$ or US-20030225592-\$ or US-20030220887-\$ or US-20040089482-\$ or US-20020193225-\$ or US-20010042024-\$ or US-20020138448-\$).did.) and cost | US-PGPUB; USPAT           | OR | OFF | 2004/07/16 11:31 |

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|-----|----|---|-----------------|----|-----|------------------|
| S89 | 14 | ((US-5984507-\$ or US-5072401-\$ or US-5068797-\$ or US-5870715-\$ or US-5450317-\$).did. or (US-20040004119-\$ or US-20040139036-\$ or US-20040010475-\$ or US-20030069862-\$ or US-20040073522-\$ or US-20040103060-\$ or US-20030074333-\$ or US-20040084527-\$ or US-20040039715-\$ or US-20020032612-\$ or US-20020152174-\$ or US-20030225592-\$ or US-20030220887-\$ or US-20040089482-\$ or US-20020193225-\$ or US-20010042024-\$ or US-20020138448-\$).did.) and cost | US-PGPUB; USPAT | OR | OFF | 2004/07/16 11:31 |
| S90 | 14 | ((US-5984507-\$ or US-5072401-\$ or US-5068797-\$ or US-5870715-\$ or US-5450317-\$).did. or (US-20040004119-\$ or US-20040139036-\$ or US-20040010475-\$ or US-20030069862-\$ or US-20040073522-\$ or US-20040103060-\$ or US-20030074333-\$ or US-20040084527-\$ or US-20040039715-\$ or US-20020032612-\$ or US-20020152174-\$ or US-20030225592-\$ or US-20030220887-\$ or US-20040089482-\$ or US-20020193225-\$ or US-20010042024-\$ or US-20020138448-\$).did.) and cost | US-PGPUB; USPAT | OR | OFF | 2004/07/16 11:32 |
| S91 | 4  | ship\$4 with estimat\$4 with cost with location   | US-PGPUB; USPAT | OR | OFF | 2004/07/16 11:32 |
| S92 | 4  | ship\$4 with estimat\$4 with cost with location   | US-PGPUB; USPAT | OR | OFF | 2004/07/16 11:32 |
| S93 | 4  | ship\$4 with estimat\$4 with cost with location   | US-PGPUB; USPAT | OR | OFF | 2004/07/16 11:33 |
| S94 | 0  | "shipping calculator" with label with print\$4  | US-PGPUB; USPAT | OR | OFF | 2004/07/16 11:33 |
| S95 | 0  | "shipping calculator" with label  | US-PGPUB; USPAT | OR | OFF | 2004/07/16 11:33 |
| S96 | 4  | "shipping calculator"   | US-PGPUB; USPAT | OR | OFF | 2004/07/16 11:33 |



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|------|------|--|---------------------------|----|----|------------------|
| S97  | 0    | ("federal express".as. or fedex.as.) and label with print same cost  | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2004/07/16 11:39 |
| S98  | 1    | ("federal express".as. or fedex.as.) and label with print  | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2004/07/16 11:39 |
| S99  | 7    | ("federal express".as. or fedex.as.) and label   | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2004/07/16 11:40 |
| S100 | 0    | ("federal express".as. or fedex.as.) and online  | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2004/07/16 11:41 |
| S101 | 1    | ("federal express".as. or fedex.as.) and rate  | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2004/07/16 11:41 |
| S102 | 232  | (deliver\$4 or ship\$4) with (package or mail) same (rate or cost or charge) with (estimat\$4 or calculat\$4)  | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2004/07/16 11:43 |
| S103 | 0    | (deliver\$4 or ship\$4) with (package or mail) same (rate or cost or charge) with (estimat\$4 or calculat\$4) same online same print\$4  | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2004/07/16 11:43 |
| S104 | 4    | (deliver\$4 or ship\$4) with (package or mail) same (rate or cost or charge) with (estimat\$4 or calculat\$4) same ("on line" or online or internet or local\$4) same print\$4 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2004/07/16 11:52 |
| S105 | 1051 | (deliver\$4 or ship\$4 or mail\$4) with (package or mail or shipment) same (rate or cost or charge) near3 (estimat\$4 or calculat\$4 or determin\$5)                           | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2004/07/16 11:52 |
| S106 | 28   | (deliver\$4 or ship\$4 or mail\$4) with (package or mail or shipment) same (rate or cost or charge) near3 (estimat\$4 or calculat\$4 or determin\$5) same label with print\$4  | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2004/07/16 11:56 |
| S107 | 3    | (prepaid or "pre paid" or "pre-paid") with label with (shipping or delivery) with print\$4   | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2004/07/16 11:57 |
| S108 | 25   | (prepaid or "pre paid" or "pre-paid") with label with (shipping or delivery)   | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2004/07/16 12:33 |
| S109 | 29   | schedul\$4 near3 pickup same deliver\$4 same (package or mail)   | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2004/07/16 14:29 |

|          |       |  |                                 |    |    |                  |
|----------|-------|--|---------------------------------|----|----|------------------|
| S11<br>0 | 22    | (estimat\$4 or anticipat\$4) with load with (induction or receiv\$4 or "scanned in") same (mailing or package or ship\$4 or deliver\$4)  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/16 14:30 |
| S11<br>1 | 4     | (estimat\$4 or anticipat\$4) with (load or activitiy or work) with (induction or receiv\$4 or "scanned in") same (mailing or package or ship\$4 or deliver\$4) same ("pick up" or pickup or picking) | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/16 14:34 |
| S11<br>2 | 204   | schedul\$4 with (pickup or "pick up") with (package or delivery or mail)   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/16 14:36 |
| S11<br>3 | 75    | (schedul\$4 with (pickup or "pick up") with (package or delivery or mail)) and "705"/\$.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/16 14:50 |
| S11<br>4 | 3     | schedul\$4 near4 (worker or employee) same load same (delivery or ship\$4 or pickup or "pick up")  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/16 14:50 |
| S11<br>5 | 7140  | (package\$1 or postal or mail or delivery).ab. and (logistic\$4 or schedul\$4 or flow).ab.   | US-PGPUB;<br>USPAT              | OR | ON | 2004/07/16 15:02 |
| S11<br>6 | 587   | ((package\$1 or postal or mail or delivery).ab. and (logistic\$4 or schedul\$4 or flow).ab.) and predict\$5  | US-PGPUB;<br>USPAT              | OR | ON | 2004/07/16 14:59 |
| S11<br>7 | 34    | ((package\$1 or postal or mail or delivery).ab. and (logistic\$4 or schedul\$4 or flow).ab.) and predict\$5.ab.  | US-PGPUB;<br>USPAT              | OR | ON | 2004/07/16 14:58 |
| S11<br>8 | 156   | ((package\$1 or postal or mail or delivery).ab. and (logistic\$4 or schedul\$4 or flow).ab.) and predicts  | US-PGPUB;<br>USPAT              | OR | ON | 2004/07/16 14:59 |
| S11<br>9 | 31    | ((package\$1 or postal or mail or delivery).ab. and (logistic\$4 or schedul\$4 or flow).ab.) and predicts) and ("705"/\$.ccls. or "700"/\$.ccls. or "702"/\$.ccls.)                                  | US-PGPUB;<br>USPAT              | OR | ON | 2004/07/16 15:02 |
| S12<br>0 | 25679 | "705"/\$.ccls.   | US-PGPUB;<br>USPAT              | OR | ON | 2004/07/16 15:02 |
| S12<br>1 | 46845 | (package\$1 or postal or mail).ab.   | US-PGPUB;<br>USPAT              | OR | ON | 2004/07/16 15:02 |
| S12<br>2 | 1403  | "705"/\$.ccls. AND ((package\$1 or postal or mail).ab.)  | US-PGPUB;<br>USPAT              | OR | ON | 2004/07/16 15:02 |
| S12<br>3 | 5     | ("705"/\$.ccls. AND ((package\$1 or postal or mail).ab.)) and predict\$6.ab.   | US-PGPUB;<br>USPAT              | OR | ON | 2004/07/16 15:02 |

|          |     |  |                    |    |    |                  |
|----------|-----|--|--------------------|----|----|------------------|
| S12<br>4 | 132 | ("705"/\$.ccls. AND ((package\$1 or postal or mail).ab.)) and predict\$6   | US-PGPUB;<br>USPAT | OR | ON | 2004/07/16 15:06 |
| S12<br>5 | 49  | ("705"/\$.ccls. AND ((package\$1 or postal or mail).ab.)) and predicts   | US-PGPUB;<br>USPAT | OR | ON | 2004/07/16 15:06 |
| S12<br>6 | 6   | ("705"/\$.ccls. AND ((package\$1 or postal or mail).ab.)) and anticipat\$5.ab.   | US-PGPUB;<br>USPAT | OR | ON | 2004/07/16 15:07 |
| S12<br>7 | 49  | ("705"/\$.ccls. AND ((package\$1 or postal or mail).ab.)) and predicts   | US-PGPUB;<br>USPAT | OR | ON | 2004/07/16 15:08 |
| S12<br>8 | 10  | ("705"/\$.ccls. AND ((package\$1 or postal or mail).ab.)) and ((predict\$4 or anticipat\$5) with (volume))   | US-PGPUB;<br>USPAT | OR | ON | 2004/07/16 15:47 |
| S12<br>9 | 8   | "705"/\$.ccls. and ((predict\$4 or anticipat\$5) with (volume or amount or quantity or count) with (mail or package) same (ship\$4 or deliver\$4))   | US-PGPUB;<br>USPAT | OR | ON | 2004/07/16 15:54 |
| S13<br>0 | 65  | ("705"/\$.ccls. and (predict\$4 or anticipat\$5 or workers or employee or staff or resource) with (volume or amount or quantity or count) with (mail or package) same (ship\$4 or mail\$4 or deliver\$4)) not ("705"/\$.ccls. and ((predict\$4 or anticipat\$5) with (volume or amount or quantity or count) with (mail or package) same (ship\$4 or deliver\$4))) | US-PGPUB;<br>USPAT | OR | ON | 2004/07/16 16:01 |
| S13<br>1 | 30  | ("705"/\$.ccls. and ((predict\$4 or anticipat\$5) with (volume or amount or quantity or count) with (mail or package)) or ((allocat\$4 or schedul\$4) with (worker or employee or staff or resource) with (demand or volume) same (mail or package)) same (deliver\$4 or ship\$4))   | US-PGPUB;<br>USPAT | OR | ON | 2004/07/16 16:03 |
| S13<br>2 | 1   | "705"/\$.ccls. and (resource or manpower or employee or worker) with (allocat\$4 or predict\$4 or estimat\$4) with (load or volume) with (mail\$4 or package) same (ship\$4 or deliver\$4)   | US-PGPUB;<br>USPAT | OR | ON | 2004/07/16 16:29 |
| S13<br>3 | 2   | (resource or manpower or employee or worker) with (allocat\$4 or predict\$4 or estimat\$4) with (load or volume) with (mail\$4 or package) same (ship\$4 or deliver\$4)  | US-PGPUB;<br>USPAT | OR | ON | 2004/07/16 16:30 |

|          |       |  |                    |    |    |                  |
|----------|-------|--|--------------------|----|----|------------------|
| S13<br>4 | 8     | (resource or manpower or employee or worker) with (allocat\$4 or predict\$4 or estimat\$4) with (load or volume) with (mail\$4 or package)   | US-PGPUB;<br>USPAT | OR | ON | 2004/07/16 16:31 |
| S13<br>5 | 0     | (resource or manpower or employee or worker) with (allocat\$4 or predict\$4 or estimat\$4) with (load or volume) same (mail\$4 or package) with (pickup or induc\$4 or receiv\$4 or receipt\$4 or "pick up") | US-PGPUB;<br>USPAT | OR | ON | 2004/07/16 16:32 |
| S13<br>6 | 39    | (allocat\$4 or predict\$4 or estimat\$4) with (load or volume) same (mail\$4 or package) with (pickup or induc\$4 or receiv\$4 or receipt\$4 or "pick up")   | US-PGPUB;<br>USPAT | OR | ON | 2004/07/16 16:32 |
| S13<br>7 | 29975 | (receiv\$4 or receipt or induct\$4 or "pick up" or "picked up" or "picking up" ) near5 (package or shipment or mail)   | US-PGPUB;<br>USPAT | OR | ON | 2004/07/16 16:35 |
| S13<br>8 | 10    | (receiv\$4 or receipt or induct\$4 or "pick up" or "picked up" or "picking up" or process\$4) near5 (package or shipment or mail) same (predict\$4 or estimat\$4 or anticipat\$4) near5 (load or volume)     | US-PGPUB;<br>USPAT | OR | ON | 2004/07/16 17:20 |
| S13<br>9 | 17    | "Planet code" with (mail or package)   | US-PGPUB;<br>USPAT | OR | ON | 2004/07/16 17:30 |
| S14<br>0 | 1638  | batch with (mail or package)   | US-PGPUB;<br>USPAT | OR | ON | 2004/07/16 17:33 |
| S14<br>1 | 0     | shipment with mailing with ("Planet code")   | US-PGPUB;<br>USPAT | OR | ON | 2004/07/16 18:13 |
| S14<br>2 | 8     | (shipment with (code or information)) with contain with (mail or package) with code  | US-PGPUB;<br>USPAT | OR | ON | 2004/07/16 18:14 |
| S14<br>3 | 4803  | (container or bin or shipment) near5 (contain\$4 or hous\$4) near5 (package or mail)   | US-PGPUB;<br>USPAT | OR | ON | 2004/07/16 18:21 |
| S14<br>4 | 87    | (container or bin or shipment) near5 (contain\$4 or hous\$4) near5 (package or mail) same (code or barcode)  | US-PGPUB;<br>USPAT | OR | ON | 2004/07/16 18:21 |
| S14<br>5 | 10    | mailing with shipment with code  | US-PGPUB;<br>USPAT | OR | ON | 2004/07/16 18:28 |
| S14<br>6 | 13    | ("700"/\$.ccls. "705"/\$.ccls.) and bulk same (mail or package) same shipment same (deliver\$4)  | US-PGPUB;<br>USPAT | OR | ON | 2004/07/16 18:28 |

|          |     |   |                                 |    |    |                  |
|----------|-----|---|---------------------------------|----|----|------------------|
| S14<br>7 | 92  | container with hold\$4 with (mailpiece or "mail piece" or "mail pieces" or package) with (shipment or delivery)   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/16 18:48 |
| S14<br>8 | 101 | container with (held or hold\$4) with (mailpiece or "mail piece" or "mail pieces" or package) with (shipment or delivery)   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/16 18:49 |
| S14<br>9 | 1   | container with (held or hold\$4) with (mailpiece or "mail piece" or "mail pieces" or package) with (shipment or delivery) same (code or barcode or encod\$4 or indicia or identifier)   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/16 18:49 |
| S15<br>0 | 69  | (bin or container) with (held or hold\$4 or contain\$4) near5 (mailpiece or "mail piece" or "mail pieces" or package or mailings) with (shipment or delivery or shipping) same (code or barcode or encod\$4 or indicia or identifier) | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/16 18:54 |
| S15<br>1 | 0   | "20040084527".URPN.   | USPAT                           | OR | ON | 2004/07/16 18:53 |
| S15<br>2 | 1   | ("sub package" or subpackage) same (mail\$4 or deliver\$4 or ship\$4 or send\$4) same (code or encod\$4 or barcode or indicia or identifier)  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/16 18:55 |
| S15<br>3 | 193 | ("sub package" or subpackage)   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/16 18:55 |
| S15<br>4 | 18  | ("sub package" or subpackage) same (mail\$4 or deliver\$4 or ship\$4 or send\$4)  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/16 19:05 |
| S15<br>5 | 1   | "united parcel service".as. and "consolidated shipping container"   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/16 19:06 |
| S15<br>6 | 2   | "united parcel service".as. and container with link\$4  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/16 19:06 |
| S15<br>7 | 43  | "united parcel service".as. and container   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/16 19:11 |
| S15<br>8 | 2   | "united parcel service".as. and container with (code or barcode or encod\$4)  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/16 19:11 |
| S15<br>9 | 1   | "united parcel service".as. and "shipping container" with (code or barcode or encod\$4 or indicia or identifier)  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/16 19:12 |



|          |     |   |                                 |    |    |                  |
|----------|-----|---|---------------------------------|----|----|------------------|
| S16<br>0 | 122 | "shipping container" with (code or barcode or encod\$4 or indicia or identifier)  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/16 19:13 |
| S16<br>1 | 1   | "consolidated package" same (indicia or identifier or barcode or code) same (package or item or mail) same (deliver\$4 or ship\$4 or send\$4) same (link\$4 or track\$4)              | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/16 19:15 |
| S16<br>2 | 108 | ("235"/\$.ccls. "705"/\$.ccls.) and (consolidat\$4) with (item or package or mail) same (deliver\$4 or send\$4 or ship\$4 or mail\$4)   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/16 19:16 |
| S16<br>3 | 16  | ("235"/\$.ccls. "705"/\$.ccls.) and (consolidat\$4) with (item or package or mail) same (deliver\$4 or send\$4 or ship\$4 or mail\$4) same (code or indicia or identifier or barcode) | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/16 19:21 |
| S16<br>4 | 133 | "consolidated package" or "sub package"   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/16 19:22 |
| S16<br>5 | 31  | "consolidated package" or "sub package" same (ship\$4 or mail\$4 or deliver\$4 or send\$4)  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/16 19:22 |
| S16<br>6 | 14  | ("consolidated package" or "sub package") same (ship\$4 or mail\$4 or deliver\$4 or send\$4)  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/16 19:23 |
| S16<br>7 | 56  | container same package same (identifier or code or barcode or indicia) same (ship\$4 or send\$4 or deliver\$4 or mail\$4) same track\$4   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/16 19:25 |
| S16<br>8 | 160 | (container or bin) same (item or mail or package) same (related link\$4) same (identifier or code or barcode or indicia) same (ship\$4 or send\$4 or deliver\$4 or mail\$4)           | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/16 19:26 |
| S16<br>9 | 72  | (container or bin) same (item or mail or package) same (link\$4) same (identifier or code or barcode or indicia) same (ship\$4 or send\$4 or deliver\$4 or mail\$4)                   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/16 19:27 |
| S17<br>0 | 48  | (container or bin) with (item or mail or package) with (link\$4 or relat\$8) same (identifier or code or barcode or indicia) same (ship\$4 or send\$4 or deliver\$4 or mail\$4)       | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/16 19:27 |

|          |     |   |                                 |    |    |                  |
|----------|-----|---|---------------------------------|----|----|------------------|
| S17<br>1 | 26  | (container or bin) with (item or mail or package) with (link\$4 or relat\$8) with (identifier or code or barcode or indicia) same (ship\$4 or send\$4 or deliver\$4 or mail\$4) | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/19 09:59 |
| S17<br>2 | 466 | order with package with (code or tracking or identifier)  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/19 10:50 |
| S17<br>3 | 3   | (order or shipment) with package with (code or tracking or identifier) with consolidat\$4   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/19 10:31 |
| S17<br>4 | 6   | (order or shipment) with (container or package) with (code or tracking or identifier or barcode) with consolidat\$4   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/19 10:34 |
| S17<br>5 | 1   | (order or shipment) with (child) with (code or tracking or identifier or barcode) with consolidat\$4  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/19 10:35 |
| S17<br>6 | 1   | (order or shipment) with (child or subpackage or "sub package") with (code or tracking or identifier or barcode) with consolidat\$4   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/19 10:37 |
| S17<br>7 | 70  | (order or shipment) with (code or track\$4 or identifier or barcode) with consolidat\$4   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/19 10:48 |
| S17<br>8 | 22  | fedex.as. or "federal express".as.  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/19 10:49 |
| S17<br>9 | 4   | (fedex.as. or "federal express".as.) and consolidat\$4  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/19 10:49 |
| S18<br>0 | 22  | "united parcel".as. and consolidat\$4   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/19 11:13 |
| S18<br>1 | 77  | consolidat\$4 with (ship\$4 or dliver\$4) with (container or package)   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/19 11:16 |
| S18<br>2 | 11  | consolidat\$4 with (ship\$4 or dliver\$4) with (container or package) same (track\$4 or barcode or waybill or identifier or code)   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/19 11:23 |
| S18<br>3 | 12  | consolidat\$4 with (ship\$4 or dliver\$4) with (container or package) with cost\$4  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/19 11:39 |
| S18<br>4 | 35  | consolidat\$4 same (ship\$4 or deliver\$4) same (container or package) same (induction or receipt or receiv\$4) same (track\$4 or code or barcode or identifier)                | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/19 11:39 |

|          |      |   |                                 |    |    |                  |
|----------|------|---|---------------------------------|----|----|------------------|
| S18<br>5 | 2624 | 705/7.ccls. 705/8.ccls. 705/401.ccls. 705/402.ccls. 705/404.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/19 15:14 |
| S18<br>6 | 1391 | (705/7.ccls. 705/8.ccls. 705/401.ccls. 705/402.ccls. 705/404.ccls.) and (deliver\$4 or ship\$4 or mail\$4) with (package or item or object or mail\$4)  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/19 15:10 |
| S18<br>7 | 90   | (705/7.ccls. 705/8.ccls. 705/401.ccls. 705/402.ccls. 705/404.ccls.) and (deliver\$4 or ship\$4 or mail\$4) with (package or item or object or mail\$4) same (consolidat\$4 or container or child or subpackage or "sub package")  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/19 14:29 |
| S18<br>8 | 14   | (705/7.ccls. 705/8.ccls. 705/401.ccls. 705/402.ccls. 705/404.ccls.) and (deliver\$4 or ship\$4 or mail\$4) with (package or item or object or mail\$4 or container) same (consolidat\$4 or parent or child or link\$4) same (track\$4) same (barcode or code or identifier) | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/19 15:11 |
| S18<br>9 | 17   | (705/7.ccls. 705/8.ccls. 705/401.ccls. 705/402.ccls. 705/404.ccls.) and (deliver\$4 or ship\$4 or mail\$4) same (package or item or object or mail\$4 or container) same (consolidat\$4 or parent or child or link\$4) same (track\$4) same (barcode or code or identifier) | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/19 15:13 |

|          |      |   |                                 |    |    |                  |
|----------|------|---|---------------------------------|----|----|------------------|
| S19<br>0 | 0    | ((705/7.ccls. 705/8.ccls. 705/401.ccls. 705/402.ccls. 705/404.ccls.) and (container or box) with (package or mail\$4 or object or item) same (deliver\$4 or ship\$4 or mail\$4) same (consolidat\$4 or parent or child or link\$4) same (track\$4) same (barcode or code or identifier or indicia)) not (((705/7.ccls. 705/8.ccls. 705/401.ccls. 705/402.ccls. 705/404.ccls.) and (deliver\$4 or ship\$4 or mail\$4) with (package or item or object or mail\$4 or container) same (consolidat\$4 or parent or child or link\$4) same (track\$4) same (barcode or code or identifier))) ((705/7.ccls. 705/8.ccls. 705/401.ccls. 705/402.ccls. 705/404.ccls.) and (deliver\$4 or ship\$4 or mail\$4) same (package or item or object or mail\$4 or container) same (consolidat\$4 or parent or child or link\$4) same (track\$4) same (barcode or code or identifier)))) | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/19 15:14 |
| S19<br>1 | 2554 | 705/7.ccls. 705/8.ccls. 705/401.ccls. 705/402.ccls. 705/404.ccls. and (container) with (label or barcode or indicia or code) same track\$4  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/19 15:14 |
| S19<br>2 | 2554 | 705/7.ccls. 705/8.ccls. 705/401.ccls. 705/402.ccls. 705/404.ccls. and (container) with (label or barcode or indicia or code) same track\$4 same (consolidat\$4)   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/19 15:14 |
| S19<br>3 | 0    | (705/7.ccls. 705/8.ccls. 705/401.ccls. 705/402.ccls. 705/404.ccls.) and (container) with (label or barcode or indicia or code) same track\$4 same (consolidat\$4)   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/19 15:14 |
| S19<br>4 | 8    | (705/7.ccls. 705/8.ccls. 705/401.ccls. 705/402.ccls. 705/404.ccls.) and (container) with (label or barcode or indicia or code) same track\$4  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/19 15:15 |
| S19<br>5 | 23   | (705/7.ccls. 705/8.ccls. 705/401.ccls. 705/402.ccls. 705/404.ccls.) and (container or box or crate) same (package or item or shipment or mail\$4) same (label or barcode or indicia or code) same track\$4  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/19 15:17 |

|          |     |   |                                 |    |    |                  |
|----------|-----|---|---------------------------------|----|----|------------------|
| S19<br>6 | 227 | (705/7.ccls. 705/8.ccls. 705/401.ccls. 705/402.ccls. 705/404.ccls.) and (envelope or container or box or crate) same (package or item or shipment or mail\$6) same (label or barcode or indicia or code)  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/19 15:18 |
| S19<br>7 | 4   | (705/7.ccls. 705/8.ccls. 705/401.ccls. 705/402.ccls. 705/404.ccls.) and (envelope or container or box or crate) same (package or item or shipment or mail\$6) same (label or barcode or indicia or code) same (consolidat\$8)   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/19 15:18 |
| S19<br>8 | 1   | "411104005"   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/19 16:00 |
| S19<br>9 | 0   | "405274597"   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/19 16:00 |
| S20<br>0 | 0   | "405274597"   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/19 16:00 |
| S20<br>1 | 45  | ("4961507" "5091713" "5205436"<br>"6010064" "20010032443"<br>"20020035515" "20020116289"<br>"20020118111" "4635053"<br>"4636634" "4698630" "4803348"<br>"4894717" "5057677" "5169222"<br>"5206637" "5223829" "5231272"<br>"5386462" "5455409" "5475378"<br>"5509572" "5774053" "5979750"<br>"6010239" "2028517" "5123223"<br>"6230971" "6300873" "6323782"<br>"6422457" "20010017507"<br>"20020032501" "20010034673"<br>"20020042024" "2002042665"<br>"20010050615" "20020067261"<br>"20020077937" "20020107820"<br>"20020177922" "20020153994"<br>"20010017507" "20010034673"<br>"20010032443" "20010050615"<br>"20020032501" "20020035515"<br>"20020042665" "20020067261"<br>"20020077937" "20020107820"<br>"20020116289" "20020118111"<br>"20020177922" "20010042024").<br>pn. | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/19 16:01 |



|          |        |   |                                 |    |    |                  |
|----------|--------|---|---------------------------------|----|----|------------------|
| S20<br>2 | 15     | (("4961507" "5091713" "5205436"<br>"6010064" "20010032443"<br>"20020035515" "20020116289"<br>"20020118111" "4635053"<br>"4636634" "4698630" "4803348"<br>"4894717" "5057677" "5169222"<br>"5206637" "5223829" "5231272"<br>"5386462" "5455409" "5475378"<br>"5509572" "5774053" "5979750"<br>"6010239" "2028517" "5123223"<br>"6230971" "6300873" "6323782"<br>"6422457" "20010017507"<br>"20020032501" "20010034673"<br>"20020042024" "2002042665"<br>"20010050615" "20020067261"<br>"20020077937" "20020107820"<br>"20020177922" "20020153994"<br>"20010017507" "20010034673"<br>"20010032443" "20010050615"<br>"20020032501" "20020035515"<br>"20020042665" "20020067261"<br>"20020077937" "20020107820"<br>"20020116289" "20020118111"<br>"20020177922" "20010042024").<br>pn.) and (consolidat\$4 or<br>container) | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/07/19 16:02 |
| S20<br>3 | 35     | (container) same (label or tag or<br>tracking) same consolidat\$4   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/12/08 16:34 |
| S20<br>4 | 0      | "united parcel".in. and<br>consolidat\$4  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/12/11 17:30 |
| S20<br>5 | 280618 | united parcel.in. and consolidat\$4   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/12/11 17:30 |
| S20<br>6 | 0      | ("united parcel service of<br>america").in. and consolidat\$4   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/12/11 17:30 |
| S20<br>7 | 20     | ("united parcel service of<br>america").as. and consolidat\$4   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/12/11 17:33 |
| S20<br>8 | 4      | ("federal express" or "fedex" or<br>"fed ex").as. and consolidat\$4   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/12/11 17:57 |
| S20<br>9 | 1      | "20040084527"   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/12/11 18:43 |
| S21<br>0 | 20     | "705"/\$.ccls. and (magazine or<br>mail) with (code or identifier or<br>tag or label) same (shipment) with<br>(code or identifier or tag or label)  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/12/11 18:38 |

|          |       |   |                                 |    |    |                  |
|----------|-------|---|---------------------------------|----|----|------------------|
| S21<br>1 | 1     | "20040084527"   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/12/11 18:38 |
| S21<br>2 | 1     | "20040153379".pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/12/11 18:43 |
| S21<br>3 | 3403  | 705/26.ccls. 706/28.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/12/12 08:41 |
| S21<br>4 | 2403  | 235/381.ccls. 235/383.ccls.<br>235/385.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/12/12 09:34 |
| S21<br>5 | 0     | 2003/0220887.pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/12/12 09:34 |
| S21<br>6 | 1     | "20030220887".pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/12/12 09:53 |
| S21<br>7 | 30453 | "705"/\$.ccls. 235/385.ccls. and<br>(mail\$4 or package or shipment)<br>with induction near4 (date or day)  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/12/12 09:53 |
| S21<br>8 | 2     | ("705"/\$.ccls. 235/385.ccls.) and<br>(mail\$4 or package or shipment)<br>with induction near4 (date or day)  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/12/12 09:54 |
| S21<br>9 | 65    | ("705"/\$.ccls. 235/385.ccls.) and<br>(mail\$4 or package or shipment)<br>with induc\$4   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/12/12 09:57 |
| S22<br>0 | 13    | ("705"/\$.ccls. 235/385.ccls.) and<br>(mail\$4 or package or shipment)<br>with induc\$4 and (track\$4 or "in<br>process" or "in-process") and<br>(estimat\$4 or predict\$4) | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/12/12 10:21 |
| S22<br>1 | 1     | "5,043908".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/12/12 10:21 |